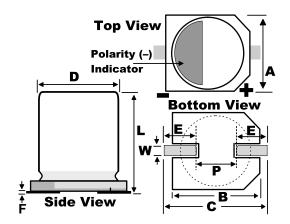
KEMET Part Number: A765EB157M1ALAE022

(KCS010M151SMD6.3LA5.7)



Polymer Aluminum, 105C LowZ, KEMET, A765, 150 uF, 20%, 10 V, -55/+105C



Dimensions		
D	6.3mm +/-0.5mm	
L	5.7mm +/-0.3mm	
W	0.5mm +0.3mm	
Α	6.6mm +/-0.2mm	
В	6.6mm +/-0.2mm	
С	7.3mm +/-0.2mm	
E	2.6mm NOM	
Р	2.1mm NOM	

Packaging Specifications		
Packaging:	T&R, 380mm	
Packaging Quantity:	1000	

General Information		
Dielectric:	Polymer Aluminum	
Style:	SMD Can	
Supplier:	KEMET	
Series:	A765	
Description:	Surface Mount, Polymer Aluminum	
RoHS:	Yes	
Lead:	V-Chip	

Specifications		
Capacitance:	150 uF	
Capacitance Tolerance:	20%	
Voltage DC:	10 VDC, 11.5 VDC (Surge)	
Temperature Range:	-55/+105C	
Rated Temperature:	105C	
Life:	2000 Hrs	
Resistance:	22 mOhms (100kHz 20C)	
Current:	2320 mAmps (100kHz 105C)	
Impedance Ratio at -25C:	1.25	
Impedance Ratio at -55C:	1.25	

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